MCE96-01.IDS JMS68.wp7.0 MS/cjh 06-30-98





PATENT APPLICATION DOCKET NO.: MCE96-01

Batch No.: A65

Notice of Allowance Dated: 02-18-98

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

William G. Thorburn, Donald K. Mitchell and Bruce A. Horwitz

Application No.:

08/803,420

Group Art Unit: 2214

Filed:

February 20, 1997

Examiner: M. Noori

Title:

DIFFUSE SURFACE INTERFERENCE POSITION SENSOR

CERTIF	FICATE OF MAILING			
I hereby certify that this corre	spondence is being deposited with the United			
States Postal Service with suffici	ient postage as First Class Mail in an envelope			
addressed to Assistant Commissioner for Patents, Washington, D.C. 20231				
on: 7-13-48 Claw Physica				
Date	Signature			
CLAIRE	J. HANDALIAN			
Typed or printed r	name of person signing certificate			

## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

	Box	Issue	Fee
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Assistant Commissioner for Patents

Washington, D.C. 20231

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This Information Disclosure Statement is submitted:

]	under 37 CFR 1.129(a), or
	(First/Second submission after Final Rejection)

under 37 CFR 1.97(b), or

[ ] (Within three months of filing national application; or date of entry of the national stage in international application; or before mailing date of first office action on the merits; whichever occurs last)

LJ	under 3/ CFR 1.9/(c) together with either:			
	[ ]	a Statement under 37 CFR 1.97(e), as checked below, or		
	[ ]	a \$240.00 fee under 37 CFR 1.17(p), or		
	(After the	37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)		

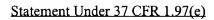
[]	under 37 CFR 1.97(d) together with:			
	[ ]	a Statement under 37 CFR 1.97(e), as checked below, and		
	[ ]	a Petition under 37 CFR 1.97(d)(2), and		
	[]	a \$130.00 petition fee set forth in 37 CFR 1.17(i).		

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant requests that the attached IDS and cited references, AL, AM & AN be placed in the application [X] filewrapper.

(Filed after payment of issue fee)

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[]	Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
Enclo	sed herewith is form PTO-1449:
[X]	Copies of the cited references are enclosed.
[ ]	Copies of cited references are enclosed except those entered in prior application, U.S. Serial No, and references that are not required to be submitted under 37 CFR 1.98.
[X]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
Conci	se Explanation Requirement (non-English references):
[]	The "concise explanation" requirement for reference(s) under 37 CFR 1.98(a)(3) is satisfied by:
	[ ] the explanation provided on the attached sheet.
	[ ] the explanation provided in the Specification.
	[ ] submission of the enclosed International Search Report.
	[ ] the enclosed English language abstract.
It is re	equested that the information disclosed herein be made of record in this application.
Metho	od of payment:
[]	Enclosed is a check in the amount of \$
[]	Please charge Deposit Account 08-0380 in the amount of \$
[]	A copy of this Statement is enclosed.
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.
	Respectfully submitted,
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
	James M. Smith, Esq. Registration No.: 28,043 Telephone: (781) 861-6240 Facsimile: (781) 861-9540

Lexington, Massachusetts 02173-4799 Dated: 07-10-98

DOC ID	NO ·	MCE96-01.144				Sheet 1 o	f 1	
	9 REPRO			ATTORNEY DOCKET NO. MCE96-01	APPLICAT:	ION NO.		
	INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			APPLICANT William G. Thorburr	et al.			
				FILING DATE 02-20-97	GROUP 2214			
			U.S.	PATENT DOCUMENTS				
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING II APPROF	F
	AA							
	AB							
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			FOREIG	N PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
1	AL	WO 92/14115	08-20-92	PCT				
	AM	0 024 167	02-25-81	Europe				
	AN	2 104 326	04-14-72	France				х
1	AO							
	ΛE							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED